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PTO/SB/30 (08-03)

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Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/032,284
Filing Date	December 21, 2001
First Named Inventor	Ling Chen, et al.
Group Art Unit	1763
Examiner Name	Moore, Karta A
Attorney Docket Number	AMAT/5192.02/CP/COPPER/PJS

This is a Request for Continued Examination (RCE) under 37 C.F.R. 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the appeal brief or Reply brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Supplemental Information Disclosure Statement (SIDS)
- iv. ☐ Other: _____
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)
- b. ☐ Other _____
3. **Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.
- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1074/5192.02/CP/COPPER/PJS
- i. ☒ RCE fee required under 37 C.F.R. 1.17(e) \$770.00
- ii. ☒ Extension of time fee (37 C.F.R. 1.136 and 1.17) Enclosed
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$_____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Robert W. Mulcahy	Registration No. (Attorney/Agent)	25,496
Signature		Date	8/23/04

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on August 23, 2004, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV509287579US addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Name (Print/Type)	Keith M. Tackett	Date	August 23, 2004
Signature			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

08/26/2004 AWONDAF1 00000008 501074 10032284

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In re Application of:
Ling Chen, et al.

Filed: December 21, 2001

**For: Gas Delivery Apparatus
And Method For Atomic
Layer Deposition**

Examiner: Karla A. Moore

CERTIFICATE UNDER 37 C.F.R. § 1.10

Dear Sir:

8/23/04
Date

Kurt Z. Parker
Signature

Prior to examination, please amend the above-identified application as follows. A petition for a one month extension of time under 37 C.F.R. § 1.136(a) is filed herewith. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/5192.02/KMT, for any additional fees, including extension of time fees or excess claim fees, required to make this amendment timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 8.